

Recommend P.C.B Layout  
(Recommend P.C.B Thick:2.24 Min.)

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

### Performance characteristics:

#### 1.Main body part material

Insulator: see part number rule

Contact terminal: phosphor bronze,1.27~2μm Ni under plated,  
outer plating see part number rule

#### 2.Electrical requirements:

Current rating: 6 A

Voltage rating: 600 V

Contact resistance: ≤10 mΩ

Insulation resistance: ≥1000 MΩ

Withstanding voltage: 1500 Vr.m.s, 1mA, 60s

#### 3.Mechanical requirements

Retention force: ≥10 N/pin

#### 4.Environment specification

Working temperature: -40℃~105℃

Humidity: ≤93% at 40℃

#### 5.Packing & storing

Method of packing: tray, outer box

Storing condition: temperature of -10℃~+40℃  
below 80% relative humidity

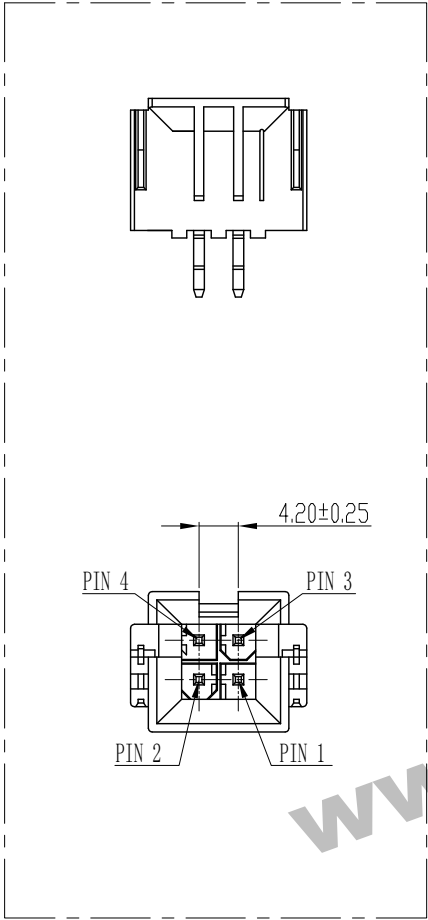
#### 6.Style of installation: press-fit pcb Installation

#### 7.To prevent the pollution of the environment product info

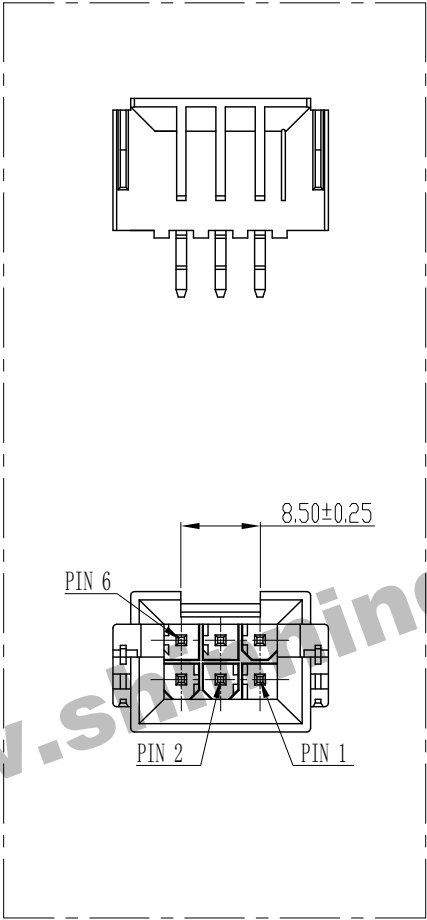
RoHS agreement:In line with the european union RoHS.

1348 - XX 5 - X X - X																															
Series code		Terminal number 04~24		Spec code		Tail length code		Plating code		Insulator material & color																					
				<table><tr><th>Code</th><th>Definition</th></tr><tr><td>5</td><td>Straight male press-fit</td></tr></table>	Code	Definition	5	Straight male press-fit	<table><tr><th>Code</th><th>Definition</th></tr><tr><td></td><td>A</td></tr><tr><td>5</td><td>6.3</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition		A	5	6.3	X	Customized	<table><tr><th>Code</th><th>Definition</th></tr><tr><td>B</td><td>Matte Sn 3~5μm</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition	B	Matte Sn 3~5μm	X	Customized	<table><tr><th>Code</th><th>Definition</th></tr><tr><td>4</td><td>PA66 BLACK UL94V-0</td></tr><tr><td>X</td><td>Customized</td></tr></table>	Code	Definition	4	PA66 BLACK UL94V-0	X	Customized
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					4.20mm Pitch Wafer Dual Row Press-fit Type		SL0. 1348. 003			
Mark	NO.	File NO.	Signature	Date			Projection	Rev.	Weight	Scale
DRAW		Change Yu		2015.12.14				A0		
CHK							All Dimensions in mm			
MAN							Sheet 1 of 2			
STD										
APP										
					1348-XX5-XX-X		SHINNING SHENZHEN SHINNING ELECTRONIC CO.LTD.			



2X02PIN





2X03PIN

Terminal Number	M	N	C
2X02	18.80	4.20	4.20
2X03	23.00	8.40	8.50
2X04	27.20	12.60	8.50
2X05	31.40	16.80	8.50
2X06	35.60	21.00	8.50
2X07	39.80	25.20	8.50
2X08	44.00	29.40	8.50
2X09	48.20	33.60	8.50
2X10	52.40	37.80	8.50
2X11	56.60	42.00	8.50
2X12	60.80	46.20	8.50

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